

IN THE  
UNITED STATES PATENT AND TRADEMARK OFFICE

Inventor(s): Rohrbaugh et al.

Serial No.: 09/589,338

Examiner: Torres, Joseph

Filing Date: June 7, 2000

Group Art Unit: 2133

Title: APPARATUS AND METHOD FOR GENERATING A SET OF TEST SEQUENCES USING  
NONRANDOM FILLING

COMMISSIONER FOR PATENTS  
Washington, D.C. 20231

RECEIVED

MAR 18 2003

TRANSMITTAL LETTER FOR RESPONSE/AMENDMENT

Technology Center 2100

Sir:

Transmitted herewith is/are the following in the above-identified application:

- (X) Response/Amendment ( ) Petition to extend time to respond  
( ) New fee as calculated below ( ) Supplemental Declaration  
(X) No additional fee (Address envelope to "Box Non-Fee Amendments")  
(X) Other: Replacement Drawing Sheets 2/11 and 3/11 (fee \$ )

| CLAIMS AS AMENDED BY OTHER THAN A SMALL ENTITY       |  |                        |  |                         |             |                           |
|--|--|------------------------|--|-------------------------|-------------|---------------------------|
| (1)<br>FOR   | (2)<br>CLAIMS REMAINING<br>AFTER AMENDMENT | (3)<br>NUMBER<br>EXTRA | (4)<br>HIGHEST NUMBER<br>PREVIOUSLY PAID FOR | (5)<br>PRESENT<br>EXTRA | (6)<br>RATE | (7)<br>ADDITIONAL<br>FEES |
| TOTAL<br>CLAIMS                                      | 20   | MINUS                  | 20   | = 0                     | X \$18      | \$ 0                      |
| INDEP.<br>CLAIMS                                     | 2  | MINUS                  | 3  | = 0                     | X \$84      | \$ 0                      |
| [ ] FIRST PRESENTATION OF A MULTIPLE DEPENDENT CLAIM |  |                        |  |                         | + \$280     | \$ 0                      |
| EXTENSION<br>FEE                                     | 1ST MONTH<br>\$110.00                      | 2ND MONTH<br>\$410.00  | 3RD MONTH<br>\$930.00                        | 4TH MONTH<br>\$1450.00  |             | \$ 0                      |
| OTHER FEES   |  |                        |  |                         |             | \$                        |
| TOTAL ADDITIONAL FEE FOR THIS AMENDMENT              |  |                        |  |                         |             | \$ 0                      |

Charge \$ 0 to Deposit Account 50-1078. At any time during the pendency of this application, please charge any fees required or credit any overpayment to Deposit Account 50-1078 pursuant to 37 CFR 1.25. Additionally please charge any fees to Deposit Account 50-1078 under 37 CFR 1.16, 1.17, 1.19, 1.20 and 1.21. A duplicate copy of this sheet is enclosed.

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Commissioner for Patents, Washington, D.C. 20231.

Date of Deposit: 03/11/2003

Typed Name: Evelyn Sanders

Signature: Evelyn Sanders

Respectfully submitted,

Rohrbaugh et al.

By Glenn W. Brown

Glenn W. Brown

Attorney/Agent for Applicant(s)  
Reg. No. 51,310

Date: 03/11/2003



#6/3-21-03  
V. Jony

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In Re Application of:

Rohrbaugh et al.

Serial No.: 09/589,338

Filed: June 7, 2000

For: APPARATUS AND METHOD FOR  
GENERATING A SET OF TEST  
SEQUENCES USING NONRANDOM FILLING

Group Art Unit: 2133

Examiner: Torres, Joseph

Docket No. 10003687-1

RECEIVED

MAR 18 2003

Technology Center 2100

**FIRST RESPONSE (WITH AMENDMENTS)**

Box: Non-Fee Amendment  
Commissioner for Patents  
Washington, D.C. 20231

Sir:

The outstanding non-final Office Action mailed *December 16, 2002* (Paper No. 5) has been carefully considered. In response thereto, please consider the following remarks and enter the replacement drawing sheets 2/11 and 3/11 (showing Figs. 2 and 3). Claims 1-20 remain pending in the present application. Reconsideration and allowance of the application and presently pending claims are respectfully requested.

***AUTHORIZATION TO DEBIT ACCOUNT***

It is believed that no extensions of time or fees for net addition of claims are required, beyond those which may otherwise be provided for in documents accompanying this paper. However, in the event that additional extensions of time are necessary to allow consideration of this paper, such extensions are hereby petitioned under 37 C.F.R. § 1.136(a), and any fees required therefor (including fees for net addition of claims) are hereby authorized to be charged to deposit account no. 50-1078.